



## Overview

The ETM series embedded open frame touch monitors with multi-point (10 points) projected capacitive (PCAP) touch screen deliver an industrial-grade & reliable solution with wide-angle viewing, outstanding image clarity & accurate touch response that is cost-effective for OEMs and systems integrators. Embedded eye-catching & rugged bezel with edge-to-edge glass and ultra-thin & ultra-narrow edge structure design with patent delivers flat design self-service terminals with high durability and scratch & water resistance. Landscape, portrait and face-up orientation ensures flexible mounting possibilities in almost any installation. Our ETM series product line is available in a wide range of sizes, offering the versatility needed for commercial kiosk applications from self-service and gaming to industrial automation, digital signage & healthcare.



## Features

### Embedded Design

Edge-to-edge glass design ensures seamless and flat integration

### Easy to Use

Plug & play, flexible video input interface

### Full HD

1920 x 1080 resolution

### Reliable and Professional Design

Elegant design with full metal structure & bezel delivers outstanding image clarity

### Touch Through Enabled with PCAP

Accurate 10 points touch responses support touch through a front layer of glass with thickness's up to 5mm.

### Multi-touch

Support Windows multi-touch protocol

### Supported OS

Windows 7 /10, Android , Linux, Mac OS X

### Flexible Mounting

Different mounting holes & external brackets making flexible mounting possibilities in almost any installation

## Specifications

### Display

LED Panel	IPS, 32 inch
Backlight	E-LED (edge-lit)
Active Area	698.4(H) x 392.85(V)mm
Brightness	400(Typ.) cd/m <sup>2</sup>
Contrast Ratio	1200:1(Typ.)
Viewing Angle	89/89/89/89°(Typ.) (CR>10)H/V
Response Time	8 (Typ.) ms
Number of Colors	16.7M
Display Resolution	1920 x 1080 (16:9), FHD
Video Frequency	60Hz
Video Interface	VGA x1 / HDMI x1
Input Resolution	1920 x 1080 @ 60Hz

### Touch

Touch Points	10 (HID, only with supported OS)
Touch Technology	Projective Capacitive (PCAP)
Touch Method	Finger, glove (latex)
	Active & passive stylus pen
Glass Overlay	3mm tempered glass
	Optional AG / AR surface finish
Water Resistance	Support touch in water fog and light rain
	Little drops of water will not cause drift
Calibration	No need calibration tools
Response Time	16ms
Report Rate	>100Hz
Touch Interface	USB (Type B) x1
Supported OS	Win 7 / 10 / Android / Linux / Mac

### OSD Function

OSD Controls	5 buttons
OSD Languages	CN, EN, FR, IT, DE
	ES, KR, RU, PT

### Mechanical

Product Dimension	760.8 x 455.4 x 55mm
Packing Dimension	904 x 200 x 585mm(1 PCS)
Weight(approx.)	17kg / 21kg
Wall Mount Method	VESA, 100 x100 /100 x200, M4

### Power

Power Supply	DC in: DC 12V, connector: 5.5*2.5
Typical Power	≤ 32W (typ.)
Standby Power	≤ 0.5 W (typ.)

### Environmental

Operating T & H	0 °C ~ 55 °C, 90% RH
Storage T & H	-20 °C ~ 60 °C, 90% RH

### Accessories

Active Stylus Pen	Not included
Mounting Bracket	P/N: MB150270 x 4
Adapter	AC-DC, AC 100~240V 50/60hz
	DC 12V 3A, 5.5*2.5*10mm
External Speakers	L/R 4 pin red & black amplifier connector

### Other

Ready for Use	24/7
Warranty	1 Year
Regulations	CCC, CE, FCC, CB, RoHS



Quality and Service

Pacifico, 53-55  
 08027 Barcelona  
 Tel.: 93 353 92 22  
 Fax: 93 353 97 21

[www.feniximvico.com](http://www.feniximvico.com)